



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTY.'S DOCKET: SHVARTSMAN=1

In re Application of: ) Art Unit: 2814  
Leonid SHVARTSMAN et al. ) Examiner: W. LOUIE  
Appln. No.: 10/743,268 ) Washington, D.C.  
Filed: December 23, 2003 ) Confirmation No.  
For: TERAHERTZ RADIATING DEVICE) January 18, 2006  
BASED ON SEMICONDUCTOR... )

**AMENDMENT**

Honorable Commissioner for Patents  
Customer Service Window  
Randolph Building, Mail Stop AMENDMENT  
401 Dulany Street  
Alexandria, VA 22314

Sir:

In response to the Examiner's Action dated July 19, 2005,  
kindly amend the above-identified Application as follows:

**Amendments to the Claims** are reflected in the  
listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 18 of this paper.

01/19/2006 JADDO1 00000065 10743268  
01 FC:2253 510.00 OP  
02 FC:2282 75.00 OP